



## **CROP WEATHER**



## **Kansas Agricultural Statistics**

Cooperating with the Kansas Department of Agriculture

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Released: September 21, 2009

Volume 09 No. 38

Agricultural Summary: Temperatures were below normal last week across a majority of the State, with only the counties in the

Eastern Central and Southeast Districts having normal temperatures. There was very little precipitation across Kansas with Neosho County reporting the most, only 0.61 inch. Producers averaged 5.3 days suitable for fieldwork across the State. Topsoil moisture is rated as 2 percent very short, 14 percent short, 77 percent adequate, and 7 percent surplus. Subsoil moisture is rated as 3 percent very short, 13 percent short, 78 percent adequate, and 6 percent surplus. Fieldwork activities for the week included cutting alfalfa, harvesting of silage, corn, and sorghum, along with planting winter wheat.

Field Crop Report: Dry weather helped to advance the corn harvest, though farmers were behind the average pace by 20 percent.

Field Crop Report: Dry weather helped to advance the corn harvest, though farmers were behind the average pace by 20 percent. Cool temperatures in the south have slowed the cotton progress as bolls opening is 9 points behind average. Ninety-six percent of the corn is in the dent stage, behind 99 percent for both 2008 and the 5-year average. Fifty-three percent is mature, behind 57 percent the previous year and 78 percent for the 5-year average. Eight percent has been harvested, behind both last year at 10 percent and the 5year average of 28 percent. Corn condition is rated as 3 percent very poor, 7 percent poor, 20 percent fair, 50 percent good, and 20 percent excellent. Seventy-nine percent of the sorghum crop is coloring, ahead of 75 percent last year but behind the 5-year average of 83 percent. Twelve percent has reached maturity, behind both the previous year and the 5-year average which are 17 and 28 percent, respectively. One percent has been harvested, behind 2008 at 3 percent and 7 percent for the 5-year average. Sorghum condition is rated as 1 very poor, 5 percent poor, 19 percent fair, 57 percent good, and 18 percent excellent. Forty-one percent of the soybeans are dropping leaves, ahead of 38 percent last year but behind 51 percent for the 5-year average. Soybean condition is rated as 2 percent very poor, 3 percent poor, 16 percent fair, 53 percent good, and 26 percent excellent. Nine percent of the winter wheat has been planted, behind 11 percent last year and the 5-year average of 17 percent. Two percent has emerged, the same as the previous year but behind 3 percent for the 5-year average. Fifteen percent of the cotton have bolls opening, behind 24 percent for both last year and the 5-year average. Cotton condition is rated as 3 percent very poor, 5 percent poor, 29 percent fair, 55 percent good, and 8 percent excellent. Seventy-one percent of the sunflowers are in the ray flower dry stage, behind both the previous year and the 5-year average of 78 and 77 percent, respectively. Forty-one percent are having bracts yellow, behind both 2008, at 52 percent, and the 5-year average of 57 percent. Two percent are mature, behind 5 percent last year and 18 percent for the 5-year average. Sunflower condition is rated as 2 percent very poor, 7 percent poor, 20 percent fair, 60 percent good, and 11 percent excellent. Fiftythree percent of the fourth cutting of alfalfa has been completed, behind the previous year and the 5-year average at 63 and 70 percent, respectively.

**Feed Supplies Report:** Range and pasture condition was rated as 2 percent very poor, 6 percent poor, 29 percent fair, 55 percent good, and 8 percent excellent. Feed grain supplies were rated as 1 percent very short, 5 percent short, 90 percent adequate, and 4 percent surplus. Hay and forage supplies were rated as 1 percent very short, 4 percent short, 82 percent adequate, and 13 percent surplus. Stock water supplies were rated as 1 percent very short, 4 percent short, 88 percent adequate, and 7 percent surplus.

This is a cooperative effort with Kansas State Research & Extension Service, KSU Weather Data Library, and Kansas Agriculture Statistics

Crop Conditions for the Week Ending 09/20/09

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	Very Poor	Poor	Fair	Good	Excellent
Corn	3	7	20	50	20
Sorghum	1	5	19	57	18
Soybeans	2	3	16	53	26
Cotton	3	5	29	55	8
Sunflowers	2	7	20	60	11
Range & Pasture	2	6	29	55	8

Crop Progress by Agricultural Statistics District as of 09/20/09

											LAST	LAST	5-YR
	NW	WC	SW	NC	С	SC	NE	EC	SE	STATE	WEEK	YEAR	AVG.
Corn Dent	96	98	89	98	99	100	99	99	100	96	86	99	99
Corn Mature	26	34	41	89	72	63	70	42	69	53	31	57	78
Corn Harvested	10	8	11	3	9	7	5	3	21	8	3	10	28
Sorghum Coloring	73	67	79	83	77	78	91	93	81	79	66	75	83
Sorghum Mature	1	7	20	12	12	9	16	12	22	12	4	17	28
Soybeans Dropping Leaves	45	45	20	67	37	28	68	20	12	41	22	38	51
Winter Wheat Planted	11	14	27	1	2	6	4	6	5	9	4	11	17

Days Suitable and Moisture Conditions for the Week Ending 09/20/09

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											LAST	LAST	
	NW	WC	SW	NC	С	SC	NE	EC	SE	STATE	WEEK	YEAR	
Days Suitable													
For Fieldwork	6.5	4.0	6.8	5.1	4.0	4.1	6.2	5.8	4.9	5.3	3.3	4.7	
Topsoil Moisture (Percent)													
Very Short	0	0	13	2	1	0	0	1	0	2	1	4	
Short	23	0	34	21	3	10	21	4	2	14	8	7	
Adequate	60	94	52	72	87	72	72	95	91	77	74	75	
Surplus	17	6	1	5	9	18	7	0	7	7	17	14	
Subsoil Moisture (Percent)													
Very Short	0	0	20	0	4	0	0	1	0	3	3	7	
Short	14	6	41	8	13	29	4	3	0	13	13	10	
Adequate	69	89	39	91	68	69	90	96	91	78	75	73	
Surplus	17	5	0	1	15	2	6	0	9	6	9	10	



Temp. and Precip. Data, Selected Sites, for Week Ending 09/20/09

			Te	mperat	ure	•				Temperature					
Station		Air		Soil 4"		Precip	p Station		Air		Soil 4"		Precip		
Dist	City	Max	Min	Avg	Max	Min		Dist City		Max	Min	Avg	Max	Min	
NW	Colby	87	42	64	88	55	.00	SC	Hesston	81	54	68	77	67	.00
WC	Tribune	89	46	64	75	65	.00	NE	Powhatt	83	52	68	78	60	.00
SW	Garden Cty	89	48	65	75	65	.00	NE	Manhat	81	48	67	82	62	.00
NC	Scandia	82	45	67	77	59	.00	EC	Ottawa	83	52	70	76	60	.01
С	Hays	86	47	67	86	59	.00	EC	Slvr Lk	83	48	67	73	64	.00
SC	Hutch	81	52	68	74	67	.15	EC	Rossvl	83	46	67	73	64	.00
SC	St John	83	49	66	82	65	.00	SE	Parsons	82	56	70	76	66	.00

Data collected by Automated Stations (above) may differ from official stations (below). Automated stations report through midnight on Sunday. Official reporting stations data are through 7:00 a.m. Sunday. The map data are collected by individuals (one or more per county).

## Precipitation for the Week Ending September 20, 2009 at 7:00 a.m.

